

**City Of Memphis**

**ADDENDUM #3**

**REQUEST FOR QUALIFICATIONS for professional consulting services for a consultant for the Procurement of a Public Radio System for the Division of Police Services.**

**REQUEST FOR QUALIFICATIONS # 26892, 3**

**Addendum Issue Date: September 12, 2014**

**All suppliers are hereby informed of the following modifications to the submission package for this project:**

- Posting of the Question & Answer document**

**The contact person for this project is Deputy Chief Rowena Adams. Contact email is [Rowena.Adams@memphistn.gov](mailto:Rowena.Adams@memphistn.gov).**

Memphis, TN RFQ #26892

1) "Mutual Aid: Through cooperative cross-programming the Memphis\Shelby County radio system supports **Mutual-Aid communications** with City of Germantown Police and Fire, City of Bartlett Police and Fire, Town of Collierville Police and Fire, and various Emergency Management Agencies within UASI District 11."

a) please clarify via a detailed description of "...cooperative cross-programming..."

**Subscriber radios belonging to the other Agencies have been assigned Radio ID Numbers on the Memphis/Shelby County Radio System and are authorized to work on various Inter-Operability talkgroups.**

b) as stated in the RFQ. Please clarify "...radio system supports **Mutual-Aid communications** with City of Germantown ..." **Subscriber radios belonging to the other Agencies have been assigned Radio ID Numbers on the Memphis/Shelby county Radio System and are authorized to work on various Inter-Operability talkgroups.**

c) What does Memphis expect to do for this mutual aid interoperability after the upgrade of this Memphis / Shelby County radio system?

**Radio users from other Agencies should be able to seamlessly communicate with Memphis/Shelby County radio users when the agencies are working together.**

d) What has Memphis planned to do for the cross-operation of MLGW units after the upgrade is accomplished?

**Memphis/Shelby County is looking for expert opinions from the consultant vendor on cross-operation options that may be available for the next 15 to 20 year life of the radio system.**

2) Please describe any factors, specifications etc. of a "...Public Safety Microphone..." as attached to the hand held portable radios. Are there factors, capabilities or features of this microphone which make it unique to this radio system and provide capability of the system to conform to the described converge and coverage criteria?

**The "...Public Safety Microphone..." was only listed because the CURRENT system coverage area was measured to that specification. There is no inherent requirement for the NEW system to use "...Public Safety Microphone(s)...". The only requirement is that the NEW system provides the same or similar RF coverage.**

3) Please describe the precise value of the "...some room for expansion..." of the microwave system.

**Some microwave links have a full DS3 free for expansion. Other spur links only have a few DS1's available.**

4) The air time usage description seemingly does not agree with the RFQ described system architecture, in the description "...air times are approximations because a wide-zone trunking call may use more than one of the three sites and get counted one, two or three times..." as there seems

to be 7 sites in the simulcast group. Could Memphis clarify this air time description?

**In a SmartZone 4.1 System with SimulCast Sites, airtime usage is not calculated for each RF Remote Site.**

5) The future system description "...Subscribers: Reuse of current subscribers to reduce costs is a concern..." is vague. Would Memphis please provide a more detailed and precise desire?

**Memphis Shelby County would like to minimize the costs of replacement subscriber radios, if possible.**

6) The vendor requirements states "... The successful consultant vendor will be ineligible to submit proposals for the actual Radio System upgrade...". Does this prevent the consultant from providing just equipment or does it also prevent the consultant from providing project management and other implementation technical support?

**The successful consultant vendor will provide project management and technical support only. The successful consultant vendor will not be eligible to bid on equipment or installation.**